

FORM PTO 1449 (modified)

MAR 25 2002

PATENT DOCKET NO.

SERIAL NO.

10/019,231

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)APPLICANT
KOSCHANY, PETRAFILING DATE
December 28, 2001

GROUP

Date Submitted to PTO: March 22, 2002

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>α</i>	AA	4,138,510	2/6/1979	Koziol et al.	—	—	
<i>α</i>	AB	4,931,168	6/5/1990	Watanabe et al.	—	—	
<i>α</i>	AC	5,240,786	8/31/1993	Ong et al.	—	—	
<i>α</i>	AD	5,631,099	5/20/1997	Hockaday	—	—	
<i>α</i>	AE	5,759,712	7/2/1998	Hockaday	—	—	
<i>α</i>	AF	5,846,669	12/8/1998	Smotkin et al.	—	—	
<i>α</i>	AG	5,856,036	1/5/1999	Smotkin et al.	—	—	
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AN						
	AO						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>α</i>	AP ✓	Vielstich, Wolf: <u>FUEL CELLS Modern Processes for Electrochemical Production of Energy</u> ; Wiley Interscience, New York: Copyright 1970 (Originally published 1965)
<i>α</i>	AQ	Srinivasan et al.: <u>Fundamental Equations of Electrochemical Kinetics at Porous Gas-Diffusion Electrodes</u> ; Jnl. of Chemical Physics, Vol. 46, No. 8; April 15, 1967; Pages 3108-3122
<i>Q</i>	AR ✓	Hockaday, Robert G.; <u>Development and Modeling of the Homoporous Electrode Fuel Cell</u> ; Masters Thesis (Abstract); New Mexico State University, Las Cruces, NM; December 1984

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Am / Ch...

DATE CONSIDERED

9/20/03

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	AG						
	AH						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>u</i>	AI	N. L. Abbott et al.; <u>Manipulation of the Wettability of Surfaces On the 0.1 to 1 Micrometer Scale...</u> ; Science, Volume 257, 4 September 1992; Pages 1380 - 1382
<i>u</i>	AJ	S. R. Narayanan et al.; <u>Electrochemical Characteristics of Carbon-supported Pt, Pt-Sn, Pt-Ru Electrodes ...</u> ; Unknown technical Publication; Pages 233-236
<i>u</i>	AK	J. Joyce, J. Leddy; <u>Composite Ion Exchange Membranes: Microstructure and Mass Transport</u> ; (Abstract); Unknown Technical Meeting at Atlanta, GA Proceedings; Vol. 135, No. 3; 1987; Page 139C
<i>u</i>	AL	J.S.Batzold; <u>From Electrocatalysts to Fuel Cells</u> ; Unknown Technical Publication; June 8, 1972; Pages 224-229
<i>u</i>	AM	P.D.Naylor et al.; <u>A Novel Anode System for the Direct Methanol Fuel Cell</u> ; Unknown Technical Publication; Pages 575-577
<i>u</i>	AN	S.Sarangapani et al.; <u>Advanced Corrosion-Resistant Coatings for Fuel Cell Applications</u> ; Unknown Technical Publication; dated post-1990; Pages 167-170
<i>u</i>	AO	Boris D. Cahan; <u>The Mechanisms of Electrode Reactions on Porous Surfaces</u> ; Ph.D. Dissertation in Chemistry; Univ. of Pennsylvania; 1968; Cover only

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Anthony Channing

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9-20-03